Notice of Allowability	Application No.	Applicant(s)	
	10/550,956	ABE ET AL.	
	Examiner	Art Unit	
	NGUYEN T. HA	2831	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. This communication is responsive to <u>11/16/2007</u> .			
2. The allowed claim(s) is/are <u>1-9</u> .			
 3. Acknowledgment is made of a claim for foreign priority unally all b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application I	No	tion from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
·			
Attachment(s)	<u> </u>		
1. Notice of References Cited (PTO-892)	<u> </u>	mal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Sum Paper No./M	nmary (PTO-413), ail Date	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Ar	mendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	 8.	atement of Reasons for Allo	owance
			ENT. HA EXAMINER

Notice of Allowability

Part of Paper No./Mail/Date 20070809

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)

DETAILED ACTION

Response to Amendment

The examiner acknowledges the applicant's submission of the amendment dated 11/16/2007. At this point, claim 9 has been added. Thus claims 1-9 are pending in the instant application.

Response to Arguments

The applicant's argument that the Japanese Patent 2001-106580 failed to disclose a green sheet coating material comprising ceramic powder and a binder resin containing a butyral based resin as the main component, and furthermore comprising a xylene based resin as a tackifier. The examiner finds this argument persuasive. Therefore, the examiner made decision to allow this limitation over the prior art of record.

Allowable Subject Matter

Claims 1-9 are allowed.

The following is an examiner's statement of reasons for allowance:

With respect to claims 1-9, the prior art alone or in combination does not teach the limitation of a green sheet coating material comprising ceramic powder and a binder resin containing a butyral based resin as the main component, and furthermore comprising a xylene based resin as a tackifier.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Citation Relevant of Prior Art

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Tosa et al. (US 7,105,070) disclose method for producing ceramic substrate.
- b. Takeuchi et al. (US 6,263,552) disclose method of producing piezoelectric/electrostrictive film-type element.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NGUYEN T. HA whose telephone number is (571)272-1974. The examiner can normally be reached on Monday-Friday from 8:30AM to 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F. Gutierrez can be reached on 571-272-2245. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

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NGLIYEN T. HA / PRIMARY EXAMINER

February 2, 2008